

## INTERNATIONAL SEARCH REPORT

International Application No  
PCT/IB2004/051645

A. CLASSIFICATION OF SUBJECT MATTER  
IPC 7 G06F3/033

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)  
IPC 7 G06F H04M

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, IBM-TDB

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

| Category * | Citation of document, with indication, where appropriate, of the relevant passages  | Relevant to claim No. |
|------------|---|-----------------------|
| X          | DE 102 57 607 A1 (ROBERT BOSCH GMBH)<br>18 June 2003 (2003-06-18)<br>abstract<br>column 7, line 23 – column 11, line 50;<br>figures 9,12-17B<br>----- | 1,3,4,6,<br>7,9       |
| A          | US 6 121 968 A (ARCURI ET AL)<br>19 September 2000 (2000-09-19)<br>abstract<br>column 7, line 23 – column 10, line 48;<br>figures 2a-2d,3<br>-----    | 1,7,9                 |
| A          | US 5 726 688 A (SIEFERT ET AL)<br>10 March 1998 (1998-03-10)<br>abstract<br>column 2, line 57 – column 4, line 51;<br>figures 2-5,8<br>-----          | 1,7,9                 |



Further documents are listed in the continuation of box C.



Patent family members are listed in annex.

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Date of the actual completion of the international search

Date of mailing of the international search report

31 March 2005

11/04/2005

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## INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No  
PCT/IB2004/051645

| Patent document cited in search report | Publication date |            | Patent family member(s)         | Publication date         |
|--|------------------|------------|---------------------------------|--------------------------|
| DE 10257607                            | A1               | 18-06-2003 | WO 03050420 A2<br>EP 1463986 A2 | 19-06-2003<br>06-10-2004 |
| US 6121968                             | A                | 19-09-2000 | NONE                            |                          |
| US 5726688                             | A                | 10-03-1998 | NONE                            |                          |